```
Set      Items    Description
S1       71012    CONGESTION? OR OVERLOAD? OR SURPLUS? OR BOTTLENECK? OR BOT-
                  TLE()NECK?
S2        1058    TRAFFIC()JAM? OR LOGJAM? OR GRIDLOCK?
S3       94014    (LOAD? OR RESOURC? OR THROUGHPUT? OR OUTPUT? OR THRUPUT?)(-
                  2N)(BALANC? OR REDISTRIB?) OR OPTIMI?
S4       86320    EVEN?()OUT OR (EQUAL? OR EVEN???)(2N)(DISTRIBUT? OR PROCES-
                  S?) OR MAXIMI?
S5     1972323    ADJUST? OR MODIFY? OR MODIFI? OR DYNAMIC? OR VARIAB?
S6      483087    MARK? OR TAG? ? OR TAGGED? OR TAGGING? OR FLAG? OR IDENTIF-
                  IER? OR LABEL?
S7     1009524    SWITCH OR ROUTER? OR SWITCHES OR INPUT?()(BUFFER? OR CACHE?
                  OR PORT? ?)
S8     1646679    DETERMIN? OR ASSESS? OR ASCERTAIN? OR MONITOR? OR TRACK? OR
                  AUDIT?
S9      806045    EVALUAT? OR SURVEY? OR TRACK? OR ANALY?
S10     234298    FRACTION? OR PERCENT? OR PER()(CENT OR CENTAG?)
S11    3520287    FRAGMENT? OR MOIET? OR SECTION? OR SUBSECTION? OR PORTION?
S12    2234704    FULL? OR FILL? OR EXCEED? OR CAPACITY? OR LIMIT? OR THRESH-
                  OLD?
S13      13860    RANDOM(2N)(NUMBER? OR NO OR NOS OR NUMERAL? OR INTEGER?)
S14      65371    ODDS OR STATISTIC? OR PROBABILIT? OR CHANCES
S15    1247119    LESS OR SMALLER OR LITTLER OR MORE()(SMALL OR LITTLE OR DI-
                  MINUIT?)
S16    1175003    EQUAL? OR EQUIVAL? OR IDENTICAL? OR SIMILAR? OR ALIKE?
S17     308506    PACKET? OR DATAPACKET? OR DATAGRAM? OR DATA()GRAM? OR DATA-
                  BLOCK? OR DATA(2N)(BLOCK? OR REQUEST? OR INPUT?)
S18     698536    NETWORK? OR COMMUNICAT?()SYSTEM? OR NET? ? OR ETHERNET? OR
                  EXTRANET? OR INTRANET? OR INTERNET?
S19     124126    WAN? ? OR LAN? ? OR VPN? ? OR ONLINE? OR WORLD()WIDE()WEB
S20     430675    IC=G01?
S21    1352763    MC=(T01? OR W01?)
S22        228    S1:S2 AND S3:S5 AND S6
S23         40    S22 AND S7
S24         36    S23 AND S8:S21
S25         25    S1:S2 AND S3:S5 AND S6:S7 AND S13:S14
S26         24    S25 AND (S8:S12 OR S15:S21)
S27         62    S23:S26
S28     846529    PR=2001:2003
S29     347928    PR=2004:2005
S30         50    S27 NOT S28:S29
S31          7    S22 AND S13:S14
S32          5    S31 NOT S28:S29
S33         50    S30 OR S32
S34         50    IDPAT (sorted in duplicate/non-duplicate order)
File 347:JAPIO Nov 1976-2005/Jul(Updated 051102)
         (c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200580
         (c) 2005  Thomson Derwent
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Set       Items     Description
S1       199349     CONGESTION? OR OVERLOAD? OR SURPLUS? OR BOTTLENECK? OR BOT-
                    TLE()NECK?
S2         4214     TRAFFIC()JAM? OR LOGJAM? OR GRIDLOCK?
S3      1585422     (LOAD? OR RESOURC? OR THROUGHPUT? OR OUTPUT? OR THRUPUT?)(-
                    2N)(BALANC? OR REDISTRIB?) OR OPTIMI?
S4       278127     EVEN?()OUT OR (EQUAL? OR EVEN???)(2N)(DISTRIBUT? OR PROCES-
                    S?) OR MAXIMI?
S5      7944303     ADJUST? OR MODIFY? OR MODIFI? OR DYNAMIC? OR VARIAB?
S6      3133684     MARK? OR TAG? ? OR TAGGED? OR TAGGING? OR FLAG? OR IDENTIF-
                    IER? OR LABEL?
S7        25062     (ROUTING OR SWITCHING?)(2N)(DEVICE? OR MECHANISM? OR APPAR-
                    ATUS OR HUB? ?)
S8       327248     SWITCH OR ROUTER? OR SWITCHES OR INPUT?()(BUFFER? OR CACHE?
                    OR PORT? ?)
S9      9811851     DETERMIN? OR ASSESS? OR ASCERTAIN? OR MONITOR? OR TRACK? OR
                    AUDIT?
S10    17137547     EVALUAT? OR SURVEY? OR TRACK? OR ANALY?
S11     1880360     FRACTION? OR PERCENT? OR PER()(CENT OR CENTAG?)
S12     2733328     FRAGMENT? OR MOIET? OR SECTION? OR SUBSECTION? OR PORTION?
S13     6454569     FULL? OR FILL? OR EXCEED? OR CAPACITY? OR LIMIT? OR THRESH-
                    OLD?
S14       33416     RANDOM?(2N)(NUMBER? OR NO OR NOS OR NUMERAL? OR INTEGER?)
S15     3232086     ODDS OR STATISTIC? OR PROBABILIT? OR CHANCES
S16     2631225     LESS OR SMALLER OR LITTLER OR MORE()(SMALL OR LITTLE OR DI-
                    MINUIT?)
S17     5099032     EQUAL? OR EQUIVAL? OR IDENTICAL? OR SIMILAR? OR ALIKE?
S18      261098     PACKET? OR DATAPACKET? OR DATAGRAM? OR DATA()GRAM? OR DATA-
                    BLOCK? OR DATA(2N)(BLOCK? OR REQUEST? OR INPUT?)
S19     3245458     NETWORK? OR COMMUNICAT?()SYSTEM? OR NET? ? OR ETHERNET? OR
                    EXTRANET? OR INTRANET? OR INTERNET?
S20     1222096     WAN? ? OR LAN? ? OR VPN? ? OR ONLINE? OR WORLD()WIDE()WEB
S21         454     S1:S2 AND S3:S5 AND S6 AND S7:S8
S22         107     S21 AND S14:S15
S23         220     S21 AND S18 AND S19:S20
S24         454     S23 OR S21
S25         202     S24 AND S9:S10 AND (S11:S13 OR S16:S18)
S26         105     S21 AND S1:S2(10N)S3:S5 AND S18:S20
S27         349     S22:S23 OR S25:S26
S28         121     S27 AND PY<2001
S29         165     S21 AND PY<2001
S30         165     S28:S29
S31         123     RD  (unique items)
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